## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	642	455/522.ccls. and (pathlosses or (path adj losses) or (propagation adj losses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 16:17
L2	877	702/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 16:17
L3	713	702/60.ecls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 16:17
L4	309	702/61.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 16:17
L5	290	702/62.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 16:17
L6	1974	702/182.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 16:17
L7	1405	702/183.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 16:17
L8	500	702/184.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 16:17
L9	747	702/185.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 16:17
L10	2294	370/331.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 16:17
L11	988	370/332.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 16:17

L12	371	370/334.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 16:17
L13	2745	455/67.11.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 16:17
L14	2	("5542097").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/22 16:17
S1	113	(difference or differences) with ((transmission or transmitted) adj power) with ((reception or received) adj power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 13:29
S2	2	("20050209806").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 12:21
S3	2	("5487176").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/01 13:43
S4	2	("6732019").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/01 17:33
S5	2	("5,887,050").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/01 17:33
<b>S</b> 6	2	("6,724,848").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 13:45
S7	1	("2002/0168993").URPN.	USPAT	OR	ON	2006/03/27 15:02
S8	3	("2002/0016177").URPN.	USPAT	OR	ON	2006/03/27 15:02
S9	2	("4864639"   "5313657").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 15:02
S10	6	("5487176").URPN.	USPAT	OR	ON	2006/03/27 15:03
S11	2	("20060003776").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 12:22

S12	5055	propagation adj loss	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:26
S13	13	((propagation adj loss) with bidirectional)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:27
S14	1184	((propagation adj loss) same power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:27
S15	415	((propagation adj loss) same power same (transmit\$6) same (receiv\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:28
S16	232	((propagation adj loss) same power with (transmit\$6) with (receiv\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:41
S17	2142	455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:38
S18	2	("5,056,109").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 12:38
S19	30	((calculat\$5) near3 (propagation adj loss) same power with (transmit\$6) with (receiv\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:51
\$20	11	("5267261"   "5564075"   "5646937"   "5710974"   "5771451"   "5774809"   "5809430"   "6029070"   "6064890"   "6141555"   "6175745").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 12:44
S21	258	nec.asn. and (propagation adj loss)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:50
S22	99	((calculat\$5) near3 ((path adj loss) or pathloss) same power with (transmit\$6) with (receiv \$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:50
\$23	292	((calculat\$5 or estimat\$6 or determin\$5) near3 ((path adj loss) or pathloss) same power with (transmit\$6) with (receiv \$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:52

S24	60	((calculat\$5 or estimat\$6 or determin\$5) near3 (propagation adj loss) same power with (transmit\$6) with (receiv\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:51
S25	30	S24 not S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:51
S26	2	((calculat\$5 or estimat\$6 or determin\$5) near3 ((path adj loss) or pathloss) same power with (transmit\$6) with (receiv \$6)) same (fail\$4 or fault\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 13:01
S27	451	(compar\$5) with (pathlosses or (path adj losses) or (propagation adj losses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 13:01
S28	99	(compar\$5) with (pathlosses or (path adj losses) or (propagation adj losses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:02
S29	58	(difference) with (pathlosses or (path adj losses) or (propagation adj losses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 13:03
S30	81	(fail\$5 or fault\$4) with (pathlosses or (path adj losses) or (propagation adj losses))	US-PGPUB; US-PAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 14:30
S31	8613	(pathlosses or (path adj losses) or (propagation adj losses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 14:31
S32	190	(pathlosses or (path adj losses) or (propagation adj losses)) with (uplink or (up adj link)) with (downlink or (down adj link))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:19
S33	22	(pathlosses or (path adj losses) or (propagation adj losses)) with (uplink or (up adj link)) with (downlink or (down adj link)) with (difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 20:24
S34	5	(pathlosses or (path adj losses) or (propagation adj losses)) with (uplink or (up adj link)) with (downlink or (down adj link)) with (greater or less)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28

S35	7	(pathlosses or (path adj losses) or (propagation adj losses)) with (uplink or (up adj link)) with (downlink or (down adj link)) with (compar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 16:04
S36	0	(error or (fault\$4) or (fail\$4)) with (all adj (mobile)) with (base)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:19
S37	0	(error or (fault\$4) or (fail\$4)) with (all adj3 (mobile)) with (base)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:19
S38	1	(error or (fault\$4) or (fail\$4)) with (all) with (base)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:20
S39	8556	(error or (fault\$4) or (fail\$4)) with (base adj station)	US-PGPUB; US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:20
S40	3287	(error or (fault\$4) or (fail\$4)) with (base adj station) with (mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:20
S41	0	((error or (fault\$4) or (fail \$4)) near3 all) with (base adj station) with (mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:20
S42	0	((error or (fault\$4) or (fail \$4)) near3 "all") with (base adj station) with (mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:20
S43	8	((error or (fault\$4) or (fail \$4)) near3 (all or every or each)) with (base adj station) with (mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:22
S44	13	((error or (fault\$4) or (fail \$4)) near3 (all or every or each)) with (receiver) with (transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:23
S45	238	((error or (fault\$4) or (fail \$4)) with (all or every or each)) near3 (recei\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:25
S46	65	((error or (fault\$4) or (fail \$4)) with (all or every or each)) near3 (recei\$7) with (transmi\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:31

S47	22586	(((error or (fault\$4) or (fail \$4)) near3 (transmi\$7))) with (recei\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:32
S48	72	(((error or (fault\$4) or (fail \$4)) near3 (transmi\$7))) with ((each or every or all) near3 (recei\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 15:33
S49	3	(pathlosses or (path adj losses) or (propagation adj losses)) with (uplink or (up adj link)) with (downlink or (down adj link)) with (smaller or larger)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 17:38
S50	3	(pathlosses or (path adj losses) or (propagation adj losses)) with (alarm or alert) with (mobile or cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 16:48
S51	2	("20050143118").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/28 16:57
S52	10273	455/522.ccls.(pathlosses or (path adj losses) or (propagation adj losses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 15:49
S53	482	455/522.ccls. and (pathlosses or (path adj losses) or (propagation adj losses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 19:15
S54	640	702/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 17:39
S55	572	702/60.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 17:39
S56	247	702/61.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 17:39
S57	221	702/62.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 17:39
S58	1337	702/182.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 19:16

S59	955	702/183.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 19:59
S60	348	702/184.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 19:59
S61	519	702/185.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 20:07
S65	5	(pathlosses or (path adj losses) or (propagation adj losses)) with (less or greater) with (uplink or (down adj link)) with (downlink or (down adj link))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 15:56
S66	4	(("5487176") or ("5555442")). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 15:55
S67	1	(signal near3 loss) with (less or greater) with (uplink or (down adj link)) with (downlink or (down adj link))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 15:57
S68	110	(fail\$4 or fault\$4) with (transmitter) with (base adj station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 15:57
S69	2	(fail\$4 or fault\$4) with (transmitter) with (base adj station) with (less or greater)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 15:58
S70	0	(fail\$4 or fault\$4) with (transmitter) with (base adj station) with (signal near (loss or strength))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 15:58
S71	21	(signal near3 (loss or strength)) with (uplink or (up adj link)) with (downlink or (down adj link)) with (compar \$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 16:07
S72	498	(uplink or (up adj link)) with (downlink or (down adj link)) with (compar\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 16:11
S73	0	(uplink or (up adj link)) with (downlink or (down adj link)) with (compar\$6) same ((fail \$4 or fault\$4) with (receiver or transmitter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 16:08

S75	8	(uplink or (up adj link)) with (downlink or (down adj link)) with (compar\$6) same ((error) with (receiver or transmitter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 16:18
S76	2	(uplink or (up adj link)) with (downlink or (down adj link)) with (compar\$6) with (fault \$4 or fail\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 16:14
S77	0	"5883882".pn. and ((fault\$4 or fail\$4 or error) with (transmitter or receiver))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 16:14
S78	32	(uplink or (up adj link)) with (downlink or (down adj link)) with (compar\$6) with (fault \$4 or fail\$4 or error)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 16:14
S79	0	(uplink or (up adj link)) with (downlink or (down adj link)) with (subtract\$6) same ((error) with (receiver or transmitter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 16:19
S80	44	(uplink or (up adj link)) with (downlink or (down adj link)) with (subtract\$6)	US-PGPUB; US-PGT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 16:19
S81	540	(uplink or (up adj link)) with (downlink or (down adj link)) with (subtract\$6 or difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 16:19
S82	2	("20050209806").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 16:40
S83	1	"4807224".PN.	USPAT; USOCR	OR	ON	2006/04/26 19:05
S84	14	(("20020016177") or ("5487176") or ("6278879") or ("4807224") or ("6400953") or ("6405021") or ("20030003875")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 20:16
S85	1329	370/331.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 20:23
S86	705	370/332.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 20:23

S87	246	370/334.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 20:23
S88	1954	455/67.11.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 20:23
S89	367	(S85 S86 S87 S88) and (pathlosses or (path adj losses) or (propagation adj losses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 20:24
<b>S</b> 90	367	(S85 S86 S87 S88) and (pathlosses or (path adj losses) or (propagation adj losses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 20:36
S91	2	("5542097").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 20:36
S92	2	("20050209806").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 11:06
S93	2	("5542097").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 11:06
S94	535	455/522.ccls. and (pathlosses or (path adj losses) or (propagation adj losses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 02:19
S95	714	702/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 14:49
<b>S</b> 96	613	702/60.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 14:49
<b>S</b> 97	267	702/61.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 14:49
S98	244	702/62.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 14:49

S99	1551	702/182.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 14:49
S100	1130	702/183.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 14:49
S101	405	702/184.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 14:49
S102	605	702/185.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 14:49
S103	1596	370/331.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 14:49
S104	787	370/332.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 14:49
S105	281	370/334.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 14:49
S106	2226	455/67.11.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 14:49
S107	1291	(S95 S96 S97 S98 S94 S99 S101 S102 S100 S105 S104 S103 S106) and @pd>="20060328"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 14:50
S108	9555	(pathlosses or (path adj losses) or (propagation adj losses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 02:20
S109	912	(pathlosses or (path adj losses) or (propagation adj losses)) with (receiver or transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 02:20
S110	35	(pathlosses or (path adj losses) or (propagation adj losses)) with (receiver or transmitter) with (fail\$4 or fault\$4 or error\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 03:16

S111	60	(pathlosses or (path adj losses) or (propagation adj losses)) with (receiver or transmitter) with (greater or less or more or smaller or bigger)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 02:33
S112	49	(pathlosses or (path adj losses) or (propagation adj losses)) with (receiver or transmitter) with (uplink or downlink or (up adj link) or (down adj link))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 02:39
S113	322	(pathlosses or (path adj losses) or (propagation adj losses)) with (receiver with transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 02:44
S114	13	(pathlosses or (path adj losses) or (propagation adj losses)) with (receiver with transmitter) with (more or less or larger or smaller or greater)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 02:40
S115	26	(pathlosses or (path adj losses) or (propagation adj losses)) with (receiver) with (fail\$4 or fault\$4 or error\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 02:55
S116	15	(pathlosses or (path adj losses) or (propagation adj losses)) with (transmitter) with (fail\$4 or fault\$4 or error \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 02:54
S117	48	(pathlosses or (path adj losses) or (propagation adj losses)) same (transmitter) with (fail\$4 or fault\$4 or error \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 02:54
S118	77	(pathlosses or (path adj losses) or (propagation adj losses)) same (receiver) with (fail\$4 or fault\$4 or error\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 02:55
<b>S</b> 119	51	S118 not S115	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 02:55
S120	33	S117 not S116	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 02:55
S121	2	(path adj attenuation) with (receiver or transmitter) with (fail\$4 or fault\$4 or error\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 03:17

S122	260	(attenuation) with (receiver or transmitter) with (fail\$4 or fault\$4 or error\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 03:17
S123	47	(attenuation) with (receiver with transmitter) with (fail\$4 or fault\$4 or error\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 03:24
S124	2	("4677595").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/27 03:24
S125	17	(("5542097") or ("20020058493") or ("20020064131") or ("0628879") or ("20020016177") or ("5487176") or ("4807224") or ("6400953") or ("6405021")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/27 09:06
S126	3	("4313507").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/27 11:06
S127	2	("4481061").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/27 11:06
S128	1	leverett.in. and combination.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 11:08
S129	2	("5542097").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 15:17
S130	2	("20050209806").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/13 18:12
S131	579	455/522.ccls. and (pathlosses or (path adj losses) or (propagation adj losses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 18:22
S132	768	702/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 18:22
S133	652	702/60.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 18:22

S134	286	702/61.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 18:22
S135	267	702/62.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 18:22
S136	1691	702/182.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 18:22
S137	1243	702/183.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 18:22
S138	441	702/184.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 18:22
S139	656	702/185.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 18:22
S140	1869	370/331.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 18:22
S141	852	370/332.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 18:22
S142	317	370/334.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 18:22
S143	2457	455/67.11.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 18:22
S144	982	(S132 S133 S134 S135 S131 S136 S138 S139 S137 S142 S141 S140 S143) and @pd>="20061115"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/13 18:23
S145	2	("5542097").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/13 18:23

S146	67	(US-20020058493-\$ or US- 20010017851-\$ or US-	US-PGPUB; USPAT; EPO;	OR	ON	2007/05/13 19:55
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		20020145968-\$ or US-				
		20020143908-\$ of US-				
		20020094837-\$ or US-				
		20010036824-\$ or US-				
		20020016177-\$ or US-				
		20020010177-\$ of US-				
		20020061731-\$ of US-				
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		20040203968-\$ or US-			1	
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		6757532-\$ or US-6952568-\$				
		or US-6453166-\$ or US-				
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		or US-6671265-\$ or US-				
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		5361402-\$ or US-6411598-\$				
		or US-6870901-\$ or US-				
		5487176-\$ or US-5796723-\$				
		or US-6405053-\$ or US-				
		5940753-\$ or US-6978150-\$				
		or US-6405021-\$ or US-				
		6278879-\$ or US-5542097-\$).				
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		6542483-\$ or US-6937874-\$				
		or US-6880109-\$ or US-				
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		or US-5646606-\$).did. or			<b>****</b>	
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		2004008661-\$).did.				
 S147	26	S146 and message	US-PGPUB;	OR	ON	2007/05/13
			USPAT; EPO;			19:55
	***************************************		JPO; DERWENT		•	
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S148	5	S146 and message with power	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/13 19:58
S149	492	mobile with transmit\$5 with message with base adj station with power	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/13 19:58
S150	492	mobile with transmit\$5 with message with (base adj station) with power	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/13 21:02
S151	20	(("5542097") or ("20020058493") or ("20020064131") or ("6411818") or ("6278879") or ("20020016177") or ("5487176") or ("4807224") or ("6400953") or ("6405021")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/13 21:03
S152	2	("5542097").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 13:10
S153	2	(propagation adj loss) with (fail\$4 near3 transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:08
S154	27	(propagation adj loss) with (fail\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:08
S155	2	("20050209806").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/27 12:44
S156	75	((propagation adj loss) or (path adj loss) or propagationloss or pathloss) with (fail\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:06
S157	2	("20060156161").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/27 13:14
S158	2	("20060153395").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/27 13:16
S159	2	("7024607").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/27 13:25

S160	2	("4649366").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/27 13:57
S161	26	test\$4 with (potentiometer or (variable adj resistor)) and hearing adj aid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 15:18
S162	2	("3990009").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/27 17:04
S163	0	(fail\$4 near3 (receiver or transmitter)) with (error near measurement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:05
S164	326	(fail\$4 near3 (receiver or transmitter)) with (error)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:05
S165	25	((propagation adj loss) or (path adj loss) or propagationloss or pathloss) with (fault\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:14
S166	58	((propagation adj loss) or (path adj loss) or propagationloss or pathloss) with (defect\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:14
S167	602	455/522.ccls. and (pathlosses or (path adj losses) or (propagation adj losses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:21
S168	790	702/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:21
S169	672	702/60.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:21
S170	295	702/61.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:21
S171	275	702/62.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:21

S172	1764	702/182.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:21
S173	1285	702/183.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:21
S174	465	702/184.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:21
S175	683	702/185.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:21
S176	1975	370/331.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:21
S177	907	370/332.ccls.	US-PGPUB; US-PAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:21
S178	337	370/334.ccls.	US-PGPUB; US-PAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:21
S179	2548	455/67.11.ccls.	US-PGPUB; US-PAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:21
S180	2	("5542097").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/27 17:21
S181	432	(S167 S168 S174 S175 S176 S169 S170 S171 S172 S173 S177 S178 S179 S180) and @pd>="20070513"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:33
S184	22	(("5542097") or ("6278879") or ("20020058493") or ("20020064131") or ("6411818") or ("6481005") or ("6978150") or ("20020016177") or ("5487176") or ("4807224") or ("6400953")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/05 13:39

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